



Transactions (Beta)

Transactions are used to model the flow of money into and out of a portfolio. Use the Transactions API to create and delete transactions in Addepar, retrieve, and update transaction details. You can use the [View API](#) to extract existing saved views and [Query API](#) to retrieve transactions data.

Beta Feature

The base route `/v1/transactions` and all corresponding endpoints described herein are in the Addepar Beta Program. All beta features described herein are provided “as is” and “as available” with no warranty or guarantee of functionality and may be modified or removed at any time by Addepar.

Please send feedback or questions to your Addepar contact.

The screenshot displays the Addepar web application interface for the 'Transactions' section. The top navigation bar includes 'Madison Capital' and 'ANALYSIS & REPORTING'. The left sidebar lists various portfolio types like 'Prospects', 'Clients', 'Funds', and 'Accounts'. The main content area shows a transaction table for 'Adam Smith' with columns for 'TRADE DATE', 'DIRECT OWNER', 'SECURITY', and 'TYP'. A transaction on '03-22-2020' for '3M' is selected. To the right, a details panel for '3M STOCK' shows fields for 'Direct Owner', 'Asset', 'Transaction Type', 'Trade Date', 'Posted Date', 'Settle Date', 'Vendor ID', 'Paid From', and 'Currency'. The interface is marked as 'BETA' in the top right corner.

TRADE DATE	DIRECT OWNER	SECURITY	TYP
07-03-2020	Adam Smith	Aberdeen Australia Equity Fund	Buy
06-02-2020	Adam Smith	Palladium Fund of Funds I	Loc
04-29-2020	Adam Smith Trust #2	ESG - Equities	Op
03-31-2020	Adam Smith	Adam Smith Trust #2	Op
03-22-2020	Adam Smith	3M	Buy
01-03-2020	Adam Smith	Panmure House	Val

Base route	/v1/transactions GET /v1/transactions/:id /v1/transactions/:id/owner /v1/transactions/:id/relationships/owner /v1/transactions/:id/owned /v1/transactions/:id/relationships/owned /v1/transactions/:id/cash_position /v1/transactions/:id/relationships/cash_account
Endpoints	POST /v1/transactions PATCH /v1/transactions /v1/transactions/:id DELETE /v1/transactions/:id
Produces	JSON
Pagination	<u>No</u> "API Access: Create, edit, and delete"
Application Permissions Required	"Portfolio Access" determines the entities that are accessible. "Transactions" create edit and delete. "Online transaction details" is required to update and delete online transactions.
OAuth Scopes	TRANSACTIONS OR TRANSACTIONS_WRITE

Resource Overview

Transactions are described by the below resource object attributes. Attributes required for creating transactions are noted.

All attributes will be returned in successful **GET, POST & PATCH** responses.

ATTRIBUTE	TYPE	EXAMPLE
type	Addepar's classification of the transaction, which generally matches the custodian's transaction type. String. See "Supported Transaction Types" below.	"buy"
currency	Three-letter currency code, representing the currency of the cash involved in the transaction. String.	"USD"
trade_date	The date the transaction occurred. String. "YYYY-MM-DD "	"2020-09-25"
units	The number of shares of a security. Number. Required for share-based assets.	24.48
amount	Default value for the transaction. Number. Required for the transaction type "valuation" and value-based assets (except for "distribution" and "cash_dividend" transaction types).	1000
Optional Attributes	Additional attributes can be applied to transactions. Multiple. See "Optional Transaction Attributes" below.	"is_reversal": false"

Optional Transaction Attributes

ATTRIBUTE	DESCRIPTION
<code>posted_date</code>	The date that the custodian reported the transaction. String. "YYYY-MM-DD"
<code>settlement_date</code>	The date on which a trade settles. String. "YYYY-MM-DD"
<code>ex_date</code>	The date on or after which a security is traded without a previously declared dividend or distribution. String. "YYYY-MM-DD"
<code>description</code>	A string attached to the transaction typically provided by the custodian. String.
<code>price_factor</code>	A multiplier affecting the total value of a security. Number.
<code>affects_cost_basis</code>	Specifies whether cost basis / paid-in capital is affected (only applies to fees & expenses). Boolean.
<code>affects_unfunded_commitment</code>	A boolean specifying whether this affects unfunded commitment (only apply for fees/expenses). Boolean.
<code>affects_adjusted_value</code>	Specify whether adjusted value is affected (only apply for fees/expenses). Boolean. Specifies whether the transaction is a cancellation of another transaction. Boolean.
<code>cancellation</code>	Canceling a transaction does not delete it from the portfolio. Instead, canceling removes the transaction's effects and changes the transaction type to "Cancellation."
<code>fee</code>	Deleting a transaction removes it from the portfolio entirely. Used for Total fees (should include all fee breakdowns). Number.
<code>fee_breakdown</code>	Any specific fees that were incurred along with a transaction. It could be a brokerage fee or government tax for a transaction. Includes <code>fee_type</code> and <code>fee_amount</code> . Object. See fee breakdown below.
<code>accrued</code>	Accrued interest. Number.
<code>tags</code>	Assign categories of transactions (not applicable to snapshots). [String] Tags are append-only and cannot be removed.
<code>comment</code>	Describes the transaction. Max length of 4,000 characters for snapshots and 20,000 characters for all other transaction types. String.
<code>generic</code>	Amount from an unspecified type of distribution (applicable to distribution transactions). Number.
<code>cap_gain</code>	Capital gain of unknown term on the asset (applicable to distribution transactions). Number.
<code>long_term</code>	Long-Term capital gains on the asset (applicable to distribution transactions). Number.
<code>short_term</code>	Short-Term capital gains on the asset (applicable to distribution transactions). Number.
<code>interest</code>	Interest Income earned on the asset (applicable to distribution transactions). Number.
<code>ordinary</code>	Ordinary income earned on the asset (applicable to distribution transactions). Number
<code>dividend</code>	Dividend income earned on the asset (applicable to distribution transactions). Number.
<code>return_of_capital</code>	The return of capital from the asset (applicable to distribution transactions). Number. The total amount of the distribution that is potentially liable to be returned to the

ATTRIBUTE	DESCRIPTION
	Number in a capital call. The recallable amount does not impact Paid-in capital. (applicable to distribution transactions). Number.
recallable_paid_in	Similar to recallable, but the recallable amount reduces paid-in capital. (applicable to distribution transactions). Number.
option_time_value	The underlying fee of the option (applicable to option transactions). Number.
underlying_fee	The underlying fee of an option (applicable to options transactions). Number.
vendor_id	Unique identifier of a transaction as designated by a custodial data provider. Autogenerated if the transaction does not come from a data feed. String.

Fee breakdown

ATTRIBUTE	DESCRIPTION
fee_type	Fee type explains the type of the fee. String. See available fee breakdowns below.
fee_amount	The amount of the fee. Number

Available Fee types

FEE TYPE	KEY	DESCRIPTION
External Broker Fee	external_brokerage_fee	Fee charged by the broker.
Internal Broker Fee	internal_brokerage_fee	Self-clearing commission or fee charged by the broker or custodian.
Other Government Tax	other_government_tax	Country-specific tax other than the stamp duty or value-added tax (e.g., cantonal tax for Switzerland).
Counterparty Fee	counterparty_fee	Fee charged by a counterparty.
Entry and Exit Fee	entry_exit_fee	Fee charged to an investor when shares are sold from a fund, typically linked to mutual funds where the manager and the bank share a entry or exit fee in addition to the regular transaction fee.
Foreign Fee	foreign_fee	Foreign fee applied to the transaction.
Matching/Confirmation Fee	matching_fee	Fee levied by a transfer agent for matching and confirming trades.
Market Fee	market_fee	Fee applied by a government or regulatory organization (e.g., SEC fee in the United States).
Market Tax	market_tax	Tax levied on a specific type of financial transaction for a particular purpose (e.g., financial transaction tax levied in Belgium or Spain).
Other Fee	other_fee	Any other type of fee.
Stamp Duty	stamp_tax	Tax imposed by a government on documents required for certain types of transactions (e.g., the sale or transfer of property).
Stock Exchange Tax	stock_exchange_tax	Tax charged by the exchange.
Stock Exchange Fee	stock_exchange_fee	Fee charged by the exchange.
Turnover Fee	turnover_fee	Turnover fee for the stock exchange order.
Value-Added Tax (VAT)	value_added_tax	Tax applied to nearly all goods and services bought and sold for use or consumption.
Withholding Tax	withholding_tax	Tax deducted from interest earned by European Union residents on their investments made in another member state, by the state where the investment is held.

RELATIONSHIP	DESCRIPTION
owner	The ID of the owning entity of the transaction.
owned	The ID of the owned entity of the transaction.
cash_position	The ID of the position between the owner & cash account.

Relationships

RELATIONSHIPS
<pre> "relationships": { "owner": { "links": { "self": "/v1/transactions/1929/relationships/owner", "related": "/v1/transactions/1929/owner" }, "data": { "type": "entities", "id": "117" } }, "owned": { "links": { "self": "/v1/transactions/1929/relationships/owned", "related": "/v1/transactions/1929/owned" }, "data": { "type": "entities", "id": "116" } }, "cash_position": { "links": { "self": "/v1/transactions/1929/relationships/cash_position", "related": "/v1/transactions/1929/cash_position" } } } </pre>

Supported Transaction Types

Below are the currently supported transaction types. Supported transactions will be expanded with general availability.

TYPE	SECURITY TYPES	DESCRIPTION
account_fee	All but Cash	A fee charged to an account that affects account-level performance Does not affect security-level fees.
account_fee_advisor	All but Cash	A fee charged by a financial advisor. Identical to an account fee.
account_fee_bank	All but Cash	A fee charged by the bank. Identical to an account fee.
account_fee_custodian	All but Cash	A fee charged by a custodian. Identical to an account fee.
account_fee_management	All but Cash	A fee charged by a manager. Identical to an account fee.
account_fee_professional	All but Cash	A fee charged for professional services. Identical to an account fee.

TYPE	SECURITY TYPE	DESCRIPTION
account_fee_reimbursement	All but Cash	The amount of cash returned to an investor as a reimbursement for an earlier account-level fee.
account_fee_reimbursement_advisor	All but Cash	A refund of an advisor fee.
account_fee_reimbursement_bank	All but Cash	A refund of a bank fee.
account_fee_reimbursement_custodian	All but Cash	A refund of a custodian fee.
account_fee_reimbursement_management	All but Cash	A refund of a management fee.
account_fee_reimbursement_professional	All but Cash	A refund of a professional fee.
adjustment	All Share-Based	Creates a gain/loss on cash directly, otherwise equivalent to a buy/sell with \$0 amount.
buy	All Share-Based but Cash	Increases units of the security position and decreases cash on the cash position. Opens a tax lot with cost equaling the net amount of principal and fees. For fixed income securities, accrued interest can be included. It is not included in the cost basis and will be considered an expense.
capital_call	Managed Funds	A legally-backed demand for a fund to collect a portion of commitment from a limited partner.
cash_dividend	All but Cash	By default increases security performance via income and increases cash on the cash position.
cash_in_lieu	All Share-Based but Cash	Removes fractional shares and increases cash like a "sell".
change_in_unrealized_gain	Value-Based	Increases or decreases the adjusted value without affecting net cash flow.
commitment	Value-Based	Increases total commitment on a value-based asset. No effect on cash or performance.
commitment_reduction	Value-Based	Decreases total commitment on a value-based asset. No effect on cash or performance.
contribution	Value-Based	Increases the adjusted value of a value-based asset, and decreases cash (and usually the unfunded commitment) by an equal amount.
conversion	Share-Based	A conversion of shares of one company's stock into shares of another company's stock. This transaction may also be used to convert a convertible note into share of stock.
corporate_action	Share-Based	A generic transaction that represents a corporate action occurring in the portfolio
cost_adjustment	Value-Based	Increases or decreases the cost basis without affecting value or adjusted value.
	All Share-	

cover_short TYPE	Based but SECURITY CASH	Identical to a "buy". DESCRIPTION
deposit	Cash	Increases cash units and doesn't affect performance. Decreases adjusted value of the asset and increases cash .The amount must be allotted to a combination of the following attribute values: "generic" "return_of_capital"
distribution	All but Cash	"long_term" "short_term" "interest" "ordinary" "dividend" "recallable"
exercise_call	Derivatives only	
exercise_put	Derivatives only	The act of exercising one's right to sell the security underlying a Put Option at a given strike price.
expense	Share- Based, Value- Based, Percent- Based, Cash	Decreases security performance, and decreases cash. Does not affect cost basis/paid-in capital by default.
expense_allocated	Managed Funds	
expiration	Option, Warrant, Futures Contract, Forward Contract	Equivalent to a "transfer_out" valued at \$0.
fee (previously edge_fee)	All but Cash	Decreases performance on the security position, and decreases cash on the cash position.
fee_reimbursement (previously edge_fee_reimbursement)	All but Cash	Portions of this cost that are returned.
fund_redemption (previously Distribution.fund_redemption)	Value- Based	Identical to a "distribution."
gain	Managed funds only	A transaction marking the allocation of a Fund's gains or losses to its Limited Partners.
generic_flow	Value- Based	Increases or decreases adjusted value without an adjusted performance effect.
inception	Percent- Based	
income	All	Increases security performance and increases cash.

TYPE	SECURITY TYPES	DESCRIPTION
income_allocated	Managed Funds	
interest_expense	All	Decreases security performance, and decreases cash on the cash position.
interest_income	All	Increases security performance increases cash on the cash position.
journal_in	Cash	Identical to a "deposit".
journal_out	Cash	Identical to a "withdrawal"
lookthrough_adjustment	Managed Funds	
mark_to_market	Futures Contract, Forward Contract	Increases or decreases the performance of the security, and, increases or decreases cash. Positive mark to market corresponds to a cash increase.
payment_made_in_lieu_of_dividend	All Share-Based but Cash	Decreases security performance and decreases cash on the cash position.
payment_received_in_lieu_of_dividend	All Share-Based but Cash	Increases performance on the security position, and increases cash on the cash position.
proceeds_adjustment	All Share-Based but Cash	Increases the proceeds from a sell or decreases the proceeds from a buy, increasing cash.
recalled_contribution	Value-Based	Decreases the adjusted value of a value-based asset, and increases cash (and usually the unfunded commitment) by an equal amount.
redemption	Preferred Stock, CMO, Bond, Certificate of Deposit	Identical to a "sell", but only available on fixed income securities.
reinvestment	All Share-Based but Cash	Identical to a "buy".
sell	All Share-Based but Cash	Decreases units of the security position and increases cash on the cash position. Generally closes tax lots using FIFO. For Fixed Income securities, accrued interest can be included and will hit be considered an Income.
sell_short	All Share-Based but Cash	Identical to a "sell", but the resulting position will have negative units and value.
snapshot	Share-Based	A marker of ownership and value of a position at a specific point in time. Snapshots can be combined with valuations, but otherwise snapshots cannot be requested with other transaction types.
spinoff	Share-Based	The creation of a brand new company via the breakout of a division or team from a parent company
stock_dividend	Share-Based	A payment of stock made by a corporation to its shareholders.

TYPE	SECURITY	DESCRIPTION
stock_reverse_split	All Share-Based but Cash	Decreases shares. Tax lot units are decreased on a prorated basis.
stock_split	Share-Based	An increase in a company's total number of shares that occurs without changing the company's market capitalization and without dilution. A split transaction changes the number of shares represented in a particular position, according to the ratio of the split.
tax	All but Cash	Decreases security performance, and decreases cash on the cash position.
tax_refund	All but Cash	Increases security performance by decreasing expense, and increases cash on the cash position.
tax_withholding (previously Withdrawal.tax_withholding)	Cash	Identical to a "withdrawal".
tax_withholding_refund (previously Deposit.tax_withholding_refund)	Cash	Identical to a "deposit".
transfer	All	The movement of value (e.g. cash, stocks, etc.) from one asset, account, or legal entity to another asset, account, or legal entity.
transfer_in	All	Increases shares/cash/value. For transfers of shares, the amount field specifies the value flow into the account.
transfer_out	All	Increases shares/cash/value. For transfers of shares, the amount field specifies the value flow out of the account.
unfunded_adjustment	Value-Based	Increases or decreases the unfunded commitment on a value-based asset. No effect on cash or performance.
valuation	Value-Based	An update to the value of an asset. Valuations can be combined with snapshots, but otherwise valuations cannot be requested with other transaction types.
withdrawal	Cash	Decreases cash units and doesn't affect performance.
write_option	Option	Functions like a "sell_short", but specifically for Options.
written_exercise_call	Derivatives only	The exercise of a call option by a party opposite to your client; in other words, the sale of stock by your client to another party who has exercised an option to purchase stock from you at a particular strike price.
written_exercise_put	Derivatives only	The exercise of a put option by a party opposite to your client; in other words, the purchase of stock by your client to another party who has exercised an option to sell stock to you at a particular strike price.
written_expiration	Option, Futures Contract, Forward Contract	Equivalent to a "transfer_in" valued at \$0.

		Contract SECURITY	DESCRIPTION
Supported Fee Types			
<h2>Create a New Transaction</h2> <p>Adds a new transaction to your firm.</p> <p>POST /v1/transactions</p> <h3>Required Fields</h3> <ul style="list-style-type: none">typecurrencytrade_dateunits required for share based assetsamount required for the transaction type "valuation" and value-based assets (except for "distribution" and "cash_dividend" transaction types). <h3>Optional Fields</h3> <p>See "Optional Transaction Attributes" above.</p> <p>Example:</p> <p>In this example, we create a buy for a share-based asset with a trade date of "2008-03-02". A cash position has not been specified in the relationship, so cash will reflect paid from "Unknown" in the application.</p>			
REQUEST		RESPONSE	

POST https://examplefirm.addepar.com/api/v1/transactions



```
{
  "data":{
    "type":"transactions",
    "attributes":{
      "amount":100010.0,
      "cancellation":false,
      "fee":10.0,
      "currency":"USD",
      "comment":"Comment 2",
      "units":1000.0,
      "type":"buy",
      "trade_date":"2008-03-02"
    },
    "relationships":{
      "owner":{
        "data":{
          "type":"entities",
          "id":"2138776"
        }
      },
      "owned":{
        "data":{
          "type":"entities",
          "id":"2363267"
        }
      }
    }
  }
}
```

A buy can be created with a fee breakdown.

REQUEST	RESPONSE
---------	----------

POST https://examplefirm.addepar.com/api/v1/transactions



```
{
  "data":{
    "type":"transactions",
    "attributes":{
      "amount":100010.0,
      "cancellation":false,
      "fee":10.0,
      "fee_breakdown": [
        {
          "fee_type": "EXTERNAL_BROKERAGE_FEE",
          "fee_amount": 3.0
        },
        {
          "fee_type": "GENERAL_FEE",
          "fee_amount": 7.0
        }
      ],
      "currency":"USD",
      "comment":"Comment 2",
      "units":1000.0,
      "type":"buy",
      "trade_date":"2008-03-02"
    },
    "relationships":{
      "owner":{
        "data":{
          "type":"entities",
          "id":"2138776"
        }
      },
      "owned":{
        "data":{
          "type":"entities",
          "id":"2363267"
        }
      }
    }
  }
}
```

A cash position can be specified by including the `cash_position` relationship.

REQUEST	RESPONSE
---------	----------

POST https://examplefirm.addepar.com/api/v1/transactions



```
{
  "data":{
    "type":"transactions",
    "attributes":{
      "amount":100010.0,
      "cancellation":false,
      "fee":10.0,
      "currency":"GBP",
      "comment":"Comment 3",
      "units":1000.0,
      "type":"buy",
      "trade_date":"2008-03-02"
    },
    "relationships":{
      "owner":{
        "data":{
          "type":"entities",
          "id":"21"
        }
      },
      "cash_position":{
        "data":{
          "type":"positions",
          "id":"178"
        }
      },
      "owned":{
        "data":{
          "type":"entities",
          "id":"95"
        }
      }
    }
  }
}
```

Example:

In this example, we create a distribution for a value-based asset with a trade date of "2018-04-23" and a posted date of "2018-04-24". A short-term capital gain and generic distribution amount are reflected by including "short_term" and "generic" attribute values.

REQUEST	RESPONSE
---------	----------

POST https://examplefirm.addepar.com/api/v1/transactions



```
{
  "data":{
    "type":"transactions",
    "attributes":{
      "currency":"USD",
      "comment":"Comment 2",
      "type":"distribution",
      "generic":25000,
      "short_term":2000,
      "trade_date":"2018-04-23",
      "posted_date":"2018-04-24"
    },
    "relationships":{
      "owner":{
        "data":{
          "type":"entities",
          "id":"2260650"
        }
      },
      "owned":{
        "data":{
          "type":"entities",
          "id":"2260679"
        }
      }
    }
  }
}
```

We can also create a valuation for "2018-04-30" to reflect the value of the position.

REQUEST	RESPONSE
---------	----------

POST `https://examplefirm.addepar.com/api/v1/transactions`



```
{
  "data":{
    "type":"transactions",
    "attributes":{
      "currency":"USD",
      "amount":50000,
      "type":"valuation",
      "trade_date":"2018-04-30"
    },
    "relationships":{
      "owner":{
        "data":{
          "type":"entities",
          "id":"2260650"
        }
      },
      "owned":{
        "data":{
          "type":"entities",
          "id":"2260679"
        }
      }
    }
  }
}
```

Response Codes

- `201 OK` : Success
- `400 Bad Request` : If the generated fields are specified
- `400 Bad Request` : Non supported transaction type
- `400 Bad Request` : If the transaction fails to validate
- `403 Forbidden` : Insufficient application permissions

Create Multiple Transactions

Adds multiple transactions to your firm.

POST `/v1/transactions`

Required Fields

- `type`
- `currency`
- `trade_date`
- `units` required for share based assets
- `amount` required for the transaction type "valuation" and value-based assets

Optional Fields

See "Optional Transaction Attributes" above.

Example:

POST https://examplefirm.addepar.com/api/v1/transactions



```
{
  "data": [
    {
      "type": "transactions",
      "attributes": {
        "amount": 100010.0,
        "cancellation": false,
        "fee": 10.0,
        "currency": "usd",
        "comment": "Comment 2",
        "units": 1000.0,
        "type": "buy",
        "trade_date": "2008-03-02"
      },
      "relationships": {
        "owner": {
          "data": {
            "type": "entities",
            "id": "2260647"
          }
        },
        "owned": {
          "data": {
            "type": "entities",
            "id": "259847"
          }
        }
      }
    },
    {
      "type": "transactions",
      "attributes": {
        "posted_date": "2020-09-25",
        "trade_date": "2020-09-25",
        "type": "contribution",
        "currency": "usd",
        "description": "lorem prism",
        "amount": 13.48,
        "comment": "Random comment",
        "tags": [
          "Unknown"
        ]
      },
      "relationships": {
        "owner": {
          "data": {
            "type": "entities",
            "id": "2260650"
          }
        },
        "owned": {
          "data": {
            "type": "entities",
            "id": "2260710"
          }
        }
      }
    }
  ]
}
```

Response Codes

- 201 OK : Success
- 400 Bad Request : If the generated fields are specified
- 400 Bad Request : Non supported transaction type
- 400 Bad Request : If the transaction fails to validate
- 403 Forbidden : Insufficient application permissions

Update a Transaction

Modifies an existing transaction.

PATCH /v1/transactions/:id

The following attributes can not be updated:

- vendor_id
- type
- trade_date applicable to snapshot and valuation transactions

The following relationship fields can not be updated:

- owner
- owned
- cash_position

Note: If a transaction includes fee breakdown, you must include the fee breakdowns in the request.

To remove an attribute value from the transaction, set the attribute value to null.

Example:

REQUEST	RESPONSE
---------	----------

PATCH https://examplefirm.addepar.com/api/v1/transactions/2083



```
{
  "data": {
    "id": "2083",
    "type": "transactions",
    "attributes": {
      "amount": 999.0,
      "fee": 10,
      "fee_breakdown": [
        {
          "fee_type": "EXTERNAL_BROKERAGE_FEE",
          "fee_amount": 3.0
        },
        {
          "fee_type": "GENERAL_FEE",
          "fee_amount": 7.0
        }
      ],
      "comment": "Edited Comment",
      "units": 24.0,
      "trade_date": "2021-01-22"
    }
  }
}
```

Response Codes

- 200 OK : Success
- 400 Bad Request : Invalid payload
- 400 Bad Request : If the transaction fails to validate
- 403 Forbidden : If the user does not have write access for transactions
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot

Update Multiple Transactions

Modifies existing transactions.

PATCH /v1/transactions

The following attributes can not be updated:


- vendor_id
- type
- trade_date (cannot be updated for snapshots as it changes the transaction id)

The following relationship fields can not be updated:

- owner
- owned
- cash_position

To remove an attribute value from the transaction, set the attribute value to null.

Example:

REQUEST	RESPONSE
<pre> PATCH https://examplefirm.addepar.com/api/v1/transactions { "data":[{ "id":"1978", "type":"transactions", "attributes":{"cancellation":true} }, { "id":"300", "type":"transactions", "attributes":{"description":null} }] }</pre>	

Response Codes


- 200 OK : Success
- 400 Bad Request : Invalid payload
- 400 Bad Request : If the transaction fails to validate
- 403 Forbidden : Insufficient application permissions
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot

Get a Transaction

Returns a transaction with the given ID.

GET /v1/transactions/:id

Example:

REQUEST	RESPONSE
<pre> GET https://examplefirm.addepar.com/api/v1/transactions/1968</pre>	

Response Codes

- 200 OK : Success
- 403 Forbidden : Insufficient application permissions
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot

Get Transaction Owner Entity

Will return the owner entity of the transaction.

GET /v1/transactions/:id/owner

Example:

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/transactions/1968/relationships/owner	

Response Codes

- 200 OK : Success
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot
- 404 Not Found : Nonexistent/non-permissioned entities IDs

Get Transaction Owner Relationship

Will return the relationship of the owner entity.

GET /v1/transactions/:id/relationships/owner

Example:

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/transactions/1968/relationships/owned	

Response Codes

- 200 OK : Success
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot

Get Transaction Owned Entity

Will return the owned entity.

GET /v1/transactions/:id/owned

Example:

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/transactions/1968/owned	

Response Codes

- 200 OK : Success
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot
- 404 Not Found : Nonexistent/non-permissioned entities IDs

Get Transaction Owned Relationship

Will return the relationship of the owned entity.

GET /v1/transactions/:id/relationships/owned

Example:

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/transactions/1968/relationships/owned	

Response Codes

- 200 OK : Success
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot

Get Transaction Cash Position

Will return the cash account entity.

GET /v1/transactions/:id/cash_position

Example:

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/transactions/1968/cash_position	

Response Codes

- 200 OK : Success
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot
- 404 Not Found : Nonexistent/non-permissioned entities IDs

Get Transaction Cash Position Relationship

Will return the relationship of the cash account entity.

GET /v1/transactions/:id/relationships/cash_account

Example:

REQUEST	RESPONSE
GET https://examplefirm.addepar.com/api/v1/transactions/1968	

Response Codes

- 200 OK : Success
- 404 Not Found : Nonexistent/non-permissioned transaction or snapshot

Delete Transaction

Will delete the transaction if it exists.

DELETE /v1/transactions/:id

Example:

REQUEST	RESPONSE
DELETE https://examplefirm.addepar.com/api/v1/transactions/1968	

Response Codes

- 204 No Content : Success
- 403 Forbidden : Insufficient application permissions
- 404 Not Found : Nonexistent/non-permissioned transaction ID



Addepar is a wealth management platform that specializes in data aggregation, analytics and performance reporting.

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